S/N 10/722,292 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shimkets et al. Examiner: WHITEMAN,

BRIAN A

Serial No.: 10/722,292 Group Art Unit: 1635

Filed: November 25, 2003 Docket No.: 11669.0206USD1

Title: METHODS OF DETECTING CARDIAC HYPERTROPHY THROUGH

PROBE HYBRIDIZATION AND GENE EXPRESSION ANALYSIS

AMENDMENT AND RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This response is being submitted in response to the Office Action mailed October 2, 2006, in a timely fashion as the USPTO was closed on January 2, 2007, extending the time for response to the next business day, January 3, 2007. Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 5 of this paper.